Title (en)

PARTICLE-TRAPPING DEVICE FOR A TURBOMACHINE AND TURBOMACHINE WITH SUCH A DEVICE

Title (de)

PARTIKELEINFANGVORRICHTUNG FÜR EINE TURBOMASCHINE UND TURBOMASCHINE MIT SOLCH EINER VORRICHTUNG

Title (fr)

DISPOSITIF DE PIÉGEAGE DE PARTICULES POUR TURBOMACHINE ET TURBOMACHINE ÉQUIPÉE D'UN TEL DISPOSITIF

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Application

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Abstract (en)

[origin: WO2017042493A1] The invention relates to a particle-trapping device (2) for a turbomachine, said particles being contained in an air stream flowing inside a turbomachine, in particular the air stream flowing in the bypass region (17) of the combustion chamber (13) of said turbomachine. The device is characterised in that it comprises: - at least two particle deflectors (3, 3a, 3b, 3c), - a member (5) for collecting and storing the particles deflected by said deflector, - and means (6) for attaching said trapping device (2) to a part of the turbomachine.

IPC 8 full level

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